49th Southern Regional Science Association Meeting

March 25-27, 2010
Arlington, VA
Washington, DC

Crystal City Marriott Hotel
Arlington, VA
At the Reagan National Airport

Conference Program 2010
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David Rasmussen - Florida State University
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Hugh W. Knox - BEA, U.S. Department of Commerce
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Barry Moriarty - University of North Carolina
(deceased)
James C. Hite - Clemson University
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William J. Serow - Florida State University
Richard Olsen - Applied Business Research
John H. Cumberland - University of Maryland
Niles M. Hansen - University of Texas at Austin
Lowell D. Ashby - U.S. Dept. of Commerce (deceased)
Shirley F. Weiss - University of North Carolina (retired)
Monroe Newman - Washington, DC (Pennsylvania State University)
William H. Miernyk - RRI, West Virginia University
(director emeritus)
James M. Stepp - Clemson University (deceased)
Alan R. Winger - FHLB of Cincinnati
William A. Schaffer - Georgia Institute of Technology
(emeritus)
Robert T. Miki - U.S. Dept. of Commerce (deceased)

Fellows

Walter Isard
William H. Miernyk
Rutledge Vining
Charles L. Leven
Niles M. Hansen
James Hite
Thomas Johnson
Hugh Knox
David Barkley
Judith I. Stallmann

Edgar S. Dunn
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ERS
ECONOMIC RESEARCH SERVICE
United States Department of Agriculture

NERCRD
The Northeast Regional Center for Rural Development

West Virginia University
Davis College of Agriculture, Natural Resources & Design
Resource Management

Regional Research Institute (RRI)
West Virginia University
## Program Overview

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Please visit the exhibits in the Lobby.
49th SRSA Annual Meeting: Program Overview

Thursday, March 25

8:30AM—12:00PM
NRE 1029 Business Meeting (by invitation): Salon C

1:00PM-6:00PM
Registration: Lobby

2:00PM-3:45PM
Session GA: Government Plenary Session: The Role of Government Agencies in Regional Development: Salon D (Open to All)

3:45PM-4:00PM
Coffee Break: Lobby

4:00PM-6:00PM
Session 1A: Person Finance: Salon D
Session 1B: Environment, Natural Resources, and Regional Development: Salon E

7:00PM-9:00PM
SRSA Executive Council Meeting (By Invitation Only): Mt. Vernon Room

Friday, March 26

8:00AM-6:00PM
Registration: Lobby

8:15AM-10:15AM
Session 2A: Human Capital and Labor Markets: Salon A
Session 2B: Special Session: Appalachian Regional Commission: Alternative Energy/Carbon Mitigation/Natural Resources: Salon B
Session 2C: Culture, Entrepreneurship, and Development I: Salon C
Session 2D: Current Issues in Housing: Salon D
Session 2E: Spatial Price and Cost of Living: Boardroom

10:15AM-10:30AM
Coffee Break: Lobby
10:30AM-12:15PM
Session 3A: Special Session: Migration I – Immigration: Salon A
Session 3B: Special Session: Appalachian Regional Commission: Economic Diversification/ Mine Reclamation/ Reforestation: Salon B
Session 3C: Culture, Entrepreneurship, and Development: Salon C
Session 3D: Special Session: USDA-Studying Local Food Systems: Data, Indices, and Case Studies: Salon D
Session 3E: Special Session: NE-1029 (Part I): Boardroom

12:30PM-2:00PM
Awards Luncheon: Salon EF
Award of SRSA Fellow Plaque Judith Stallman and Andrew Isserman
SRSA Fellow’s Address by Judith Stallman: “Institutions, Comparative Research and Regional Science” and Andrew Isserman: “Not So Easy Pieces”

2:15PM-4:00PM
Session 4A: Special Session: Migration II- Rural Migration: Salon A
Session 4B: Special Session: Appalachian Regional Commission: Sustainable Economic Development/ Triple Bottom Line: Salon B
Session 4C: Income Studies: Salon C
Session 4D: Special Session: Spatial Econometrics-Policy Analysis: Salon D
Session 4E: NE-1029 (Part II): Boardroom

4:00PM-4:15PM
Coffee Break: Lobby

4:15PM-6:00PM
Session 5A: Special Session: Migration III- Fresh Perspectives on Population Migration: Salon A
Session 5B: Special Session: Recent Employment Trends from the BLS Quarterly Census of Employment and Wages Program: Salon B
Session 5C: Land Use and Land Use Policy: Salon C
Session 5D: Special Session: Spatial Econometrics: Theory and Application: Salon D
Session 5E: Special Session: Socio-Economic Analysis of Oil and Gas Industry Dependent Regions: Boardroom

6:30PM-8:30PM
Reception: Salon F
Saturday, March 27

8:00AM-2:00PM
Registration: Lobby

8:15AM-10:15AM
Session 6A: Government, Taxation, and Public Services I: Salon A
Session 6B: Studies in Higher Education: Salon B
Session 6C: Innovation, Productivity, and Economic Performance: Salon C
Session 6D: Rural Development: Salon D
Session 6E: Methods of Applied Regional Analysis: Boardroom

10:15AM-10:30AM
Coffee Break: Lobby

10:30AM-12:15PM
Session 7A: Special Session: Migration IV – New Results on Recent Migration: Salon A
Session 7B: Special Session: Bureau of Economic Analysis: Salon B
Session 7C: Regional and Urban Development: Salon C
Session 7D: Transportation I: Salon D
Session 7E: Industry Studies: Boardroom

12:30PM-1:45PM
Presidential Luncheon and SRSA Business Meeting: Salon EF:
John Connaughton, University of North Carolina, Charlotte, SRSA President’s Address: “The Regional Impact of the Recession”

2:00PM-4:00PM
Session 8A: Government, Taxation, and Public Services II: Salon A
Session 8B: Health: Salon B
Session 8C: Transportation II: Salon C
Session 8D: Issues in Regional Economics: Salon D

4:00PM
49th SRSA Annual Meeting Ends
SRSA Program

Thursday, March 25

8:30AM-12:00PM
NE-1029 Business Meeting (by invitation): Salon C

1:00PM-6:00PM
Registration: Lobby

2:00PM-3:45PM
Session GA: Government Agency Plenary: The Role of Government Agencies in Regional Development: Salon E (Open to All)
Organizer: Randall Jackson, RRI, West Virginia University
Chair: Geoffrey J.D. Hewings, University of Illinois
John Sporing, Administrative Office of the US Courts
David Carrier, Chief Economist, Appalachian Regional Commission
Mark Kutzbach, Economist, Associate Administrator, US Census Bureau, Center for Economic Studies
John Kort, Associate Administrator, Economic Research Service, USDA
David Talan: Chief, Branch of Business Employment Dynamics, Bureau of Labor Statistics
Ann Battle Macheras: Regional Research VP, Federal Reserve Bank of Richmond
Barry Johnson, Advisor and Director of Strategic Initiatives, Economic Development Administration

4:00PM-6:00PM
Session 1A: Public Finance: Salon D
Chair: Shaoming Cheng
The Determinants of the Allocation of Federal Expenditures
Shaoming Cheng, Florida International University
Discussant: Mark Snead
The Impact of Tax and Expenditure Limits on Municipal Fiscal Health, Craig Maher, University of Wisconsin-Oshkosh, Steven Deller, University of Wisconsin-Madison
Discussant: Shaoming Cheng
Minorities, Subprime, and Financial Knowledge
Mouhcine Guettabi, Oklahoma State University
Discussant: Steven Deller
Tax Exempt Tribal Retail Sales: A Comparative Static CGE Assessment of the Regional Impacts
Mark Snead, FRB of Kansas City-Denver Branch
Discussant: Mouhcine Guettabi
Session 1B: Environment, Natural Resources, and Regional Development: Salon E
Chair: Christa Jensen, RRI, West Virginia University

Regional Economic Impacts of Biofuels: Lessons from Non-Marine Derived Biofuels for Marine Algae Production in Northern Ireland, the Border Region of Ireland and Western Scotland
Grant Jordan Allan, Peter McGregor, Fraser of Allander Institute-University of Strathclyde, Karen Turner, Kim Swales, University of Strathclyde
Discussant: Christa Jensen

Returning the 'Fresh' to Freshkills: A Hedonic Model Evaluating the Economic Effects of the Former World's Largest Landfill
Jeffrey Chen, Columbia University
Discussant: Grant Jordan Allan

Local and Regional Economic Impacts of Biofuel Development
Nancy M. Hodur, North Dakota State University
Discussant: Jeffrey Chen

Who Generates Hazardous Wastes? Attribution of Producer and Consumer Responsibility within the US
Christa Jensen, RRI, West Virginia University
Discussant: Nancy M. Hodur

SRSA Executive Council Meeting (by invitation):
Mount Vernon Room
Friday, March 26

8:00AM-6:00PM
Registration: Lobby

8:15AM-10:15AM
Session 2A: Human Capital and Labor Markets:
Salon A
Chair: Todd Gabe, University of Maine

Towards a More Comprehensive Measure of Labor Underutilization: Underemployment in Alabama
Christina Lira, Samuel Addy, The University of Alabama, Michaël Bonnal, The University of Tennessee at Chattanooga
Discussant: Lorin David Kusmin

Labor Market Pooling and Occupational Agglomeration
Todd Gabe, University of Maine, Jaison R. Abel, FRB of New York
Discussant: Michaël Bonnal

Determinants Of Local Self-Employment Growth By Gender, Age, And Selected Industry: 2000-2006
George W. Hammond, West Virginia University
Discussant: Todd Gabe

Returns to Human Capital in Metro and Nonmetro Areas
Lorin David Kusmin, Economic Research Service, USDA
Discussant: George W. Hammond

Session 2B: Special Session: ARC-Alternative Energy/ Carbon Mitigation/ Natural Resources:
Salon B
Chair: David Carrier, ARC
Discussant: Justin Maxson, MACED

Spatial Distribution of Carbon Intensive Industries and Employment in Appalachia: A Focus on Rural and Economically Distressed Counties
Amy Welch, Pennsylvania State University

Planning and Financing Energy Efficient Infrastructure in the Appalachian Region
Victoria Kiechel, Laura Dufresne, Jeff Maxted, The Cadmus Group; Hodjat Ghadimi, Randall Jackson, RRI, West Virginia University; Richard Hirsh, John Bigger, Michael Willingham, Virginia Polytechnic Institute and State University

Potential and Problems with CCS in West Virginia
Calvin Albert Kent, Marshall University
Session 2C: Culture, Entrepreneurship, and Development I: Salon C
Chair: Amitrajeet A. Batabyal, Rochester Institute of Technology

Entrepreneurial Farms Owning Non-Farm Businesses
Faqir Singh Bagi, Economic Research Service, USDA
Discussant: Heather Stephens

The Impact of Neutral and Non-Neutral Productivity Growth on Creative Capital in a Trading Regional Economy
Amitrajeet A. Batabyal, Rochester Institute of Technology
Discussant: Faqir Singh Bagi

The Economic Determinants of Contractual Choice: Evidence from the US Agriculture
Bingjie Hu, University of Maryland
Discussant: Amitrajeet A. Batabyal

Do Small Businesses Matter for Economic Growth in Appalachia?
Heather Stephens, Mark Partridge, The Ohio State University
Discussant: Bingjie Hu

Session 2D: Current Issues in Housing: Salon D
Chair: Herman Li, The Pennsylvania State University

Housing Prices and Neighborhood Homeownership and Vacancy
Herman Li, The Pennsylvania State University, Edward Coulson
Discussant: Sonya Waddell

House Value Fluctuations and the Household’s Adjustment of Consumption
Abdul Munasib
Discussant: Herman Li

What Causes Foreclosure? The Role of House Prices, Labor Markets, and Other Conditions in Mortgage Default in the Mid-Atlantic States
Sonya Ravindranath Waddell, FRB of Richmond, Edward S. Prescott, Anne Stilwell, Brian Gaines
Discussant: Abdul Munasib

Session 2E: Regional Economic and Income Analysis: Boardroom
Chair: Jayasree Basu, Agency for Healthcare, Research and Quality

Economic Development of Small Island Economies
Leslie Dunn, Washington and Jefferson College
Discussant: Dan Rickman

Does Level of Income Matter in the Energy Consumption and GDP Nexus: Evidence from Sub-Saharan African Countries
Mulugeta Saare Kehsai, Peter V. Schaeffer, Tesfa G. Gebremedhin, West Virginia University, Chali Nondor
Discussant: Leslie Dunn
Wage Growth and Employment Growth: Evidence from Wage Records
Frederick J Tannery, Slippery Rock University
Discussant: Mulugeta Saara Kahsai

Population Growth in High Amenity Nonmetropolitan Areas: A Devil’s Bargain?
Dan S. Rickman, Shane D. Rickman, Oklahoma State University
Discussant: Frederick J Tannery

Coffee Break: Lobby

Session 3A: Special Session: Migration I - Immigration: Salon A
Organizer: Brian Cushing, West Virginia University
Chair: Nancy White, Bucknell University

Linking Higher Education, High-Tech Industry and Highly Skilled Foreign-born Talent in US Mega-regions
Jing Li, George Mason University
Discussant: Georg Grassmueck

Circular Migration or Permanent Return: What Determines Different Forms of Migration?
Florin Vadean, Matloob Piracha, University of Kent
Discussant: Thomas Knapp

Documented and Undocumented Migration: A Theoretical Exploration of their Relationship
Peter Schaeffer, West Virginia University,
Discussant: David McGranahan

Session 3B: Special Session: ARC - Economic Diversification/ Mine Reclamation/ Reforestation: Salon B
Chair/Discussant: David Carrier, ARC

Coal Mined Lands in Appalachia and Potential for Reforestation: Current Scientific Knowledge and Status
James A. Burger, Carl E. Zipper, Virginia Tech, Patrick N. Angel, USDI, Office of Surface Mining

The Decline of Central Appalachian Coal and the Need for Economic Diversification
Rory McIlmoil, Evan Hansen, Downstream Strategies

Restoring Forests on Coal-Mined Land: The Appalachian Regional Reforestation Initiative Patrick Angel, USDI Office of Surface Mining, Carl E. Zipper, James A. Burger, Virginia Tech, Christopher Barton, University of Kentucky
Session 3C: Culture, Entrepreneurship, and Development II: Salon C
Chair: Amitrajeet A. Batabyal, Rochester Institute of Technology

Private Information, Entrepreneurial Investment, and Debt Repayment in an Open Regional Economy
Amitrajeet A. Batabyal, Rochester Institute of Technology
Discussant: Michael William-Patrick Fortunato

The Demand for Historic Preservation
David Clark, Marquette University, John Carruthers, Michael Tealdi
Discussant: Amitrajeet A. Batabyal

The Individual-Institutional-Opportunity Nexus in Entrepreneurship: Bridging Perspectives in Entrepreneurship and Local Economic Development
Michael William-Patrick Fortunato, The Pennsylvania State University, Diane K. McLaughlin, Theodore R. Alter
Discussant: David Clark

Session 3D: Special Session: Studying Local Food Systems: Data, Indices, and Case Studies: Salon D
Organizer: USDA-Economic Research Service
Chair: Sarah A. Low, USDA

A Case Study Approach to Examining the Structure and Performance of Local Food Supply Chains
Michael Hand, USDA/ERS/RRED/RESP
Discussant: Mallory Rahe

Census of Agriculture & ARMS: Analysis of Farm Business and Household Participation in Local Food Economies
Shellye Clark, USDA/ERS/RRED/FRB
Discussant: Steve Vogel

Creating an Index of Food Localization: Challenges and Realities
Luanne Lohr, USDA/ERS/MTED/FSC
Discussant: Sarah Low

Session 3E: NE1029: Rural Change: Markets, Governance and Quality of Life I: Boardroom
Chair: David W Hughes, Clemson University

The Internet in Business Activities of Spatially Dispersed Economic Actors
Peter Stenberg, Economic Research Service, Mitchell Morehart
Discussant: David W. Hughes

Employment, Commuting and Labor Force Changes in Non-metropolitan Minnesota
Elizabeth E. Davis, University of Minnesota, Suhyun Jung
Discussant: Peter Stenberg
The Determinants of Entrepreneurial Income in Rural South Carolina
David W Hughes, Clemson University, Devin Swindall
Discussant: Elizabeth E. Davis

12:30PM-2:00PM

Awards Luncheon: Salon EF
Award of SRSA Fellow Plaque to Judith Stallman and Andrew Isserman
SRSA Fellow’s Address by Judith Stallman: “Institutions, Comparative Research and Regional Science” and Andrew Isserman: “Not So Easy Pieces”

2:15PM-4:00PM

Session 4A: Special Session: Migration II- Rural Migration: Salon A
Chair: Peter Schaeffer, West Virginia University
Organizer: Brian Cushing, West Virginia University

The Impact of Migration on Metro- and Non-metro Marginal Tax Prices for County Government Services
James LeSage, Texas State University - San Marcos, Matthew Dominguez, Texas State University - San Marcos,
Discussant: Dan Rickman

Rural Homeownership and Labor Mobility in the U.S.
Maureen Kilkenny, University of Nevada, Dan Monchuk, University of Southern Mississippi, Euan Phimister, University of Aberdeen,
Discussant: Nancy White

Natural Amenities and Rural Demographic Change
David McGranahan, Economic Research Service, USDA
Discussant: Richard Cebula

Session 4B: Special Session: ARC: Sustainable Economic Development/ Triple Bottom Line: Salon B
Session Chair: David Carrier, ARC
Discussant: Evelyn A. Knight, UKY

Persistent Economic Distress in Central Appalachia: A Comparative County Approach
Blake Bedingfield, Bonita Fraley, Justin May, Trey Rosser, Kyle Yarawsky, Christine McMichael, Stephen Lange, Morehead State University

Technological Innovation and the Importance of Economies of Agglomeration and Modular Design: Stimulating Manufacturing Clusters within the Central Appalachian Region
Joseph Eric Mathis, Ben Carraux, The JOBS Project

Wealth Creation That Sticks
Wayne Fawbush, The Ford Foundation
**Session 4C: Income Studies: Salon C**
Chair: Stephan J. Goetz, Pennsylvania State University

County Location Determinants of the Inc5000 Firms
Stephan J. Goetz, David A. Fleming
*Discussant:* Tripti Uprety

Measuring Economic Resilience of West Virginia Counties
Mulugeta Saare Kahsai, Peter V. Schaeffer, Randall Jackson, Mark Middleton, West Virginia University
*Discussant:* Stephan J. Goetz

Poverty and Place: Is there a need for Place-Based Policies? Evidence from Indonesia
Tripti Uprety, Ohio State University
*Discussant:* Mulugeta Saare Kahsai

**Session 4D: Special Session: Spatial Econometrics-Policy Analysis: Salon D**
Organizer and Session Chair: Donald J. Lacombe, RRI, West Virginia University

Identifying Geographical Widespread Effects of Land-use on Housing Values and Population Values: Evidence from a Spatial GMM Analysis
P. Wilner Jeanty, Ohio State University
*Discussant:* Arzu Sen

The Co-Movement of Mortgage Foreclosure Rate and House Price Depreciation: A Spatial Simultaneous Equation System
Leonard Carl Kiefer, Freddie Mac, Hua Kiefer, The Office of the Comptroller of the Currency
*Discussant:* P. Wilner Jeanty

U.S. County Growth: A Bayesian Model Averaging Approach
Arzu Sen, West Virginia University
*Discussant:* Leonard Carl Kiefer

**Session 4E: Special Session: NE1029: Rural Change: Markets, Governance and Quality of Life II: Boardroom**
Chair: Alison Davis, University of Kentucky

Is “Going Local” the best strategy for rural communities?
Alison Davis, University of Kentucky
*Discussant:* Warren Kriesel

Multi-Sector Transition in Local Economies: A Regional Adjustment Model
Jason P Brown, Economic Research Service, USDA, Dayton M. Lambert, University of Tennessee
*Discussant:* Alison Davis

A Semivariance Analysis of Spatial Dependence in the Coastal Marshland Context
Warren Kriesel
*Discussant:* Jason P. Brown
Coffee Break: Lobby

Session 5A: Special Session: Migration III- Fresh Perspectives on Population Migration: Salon A
Chair/Organizer: Brian Cushing, West Virginia University

Does Migration Always lead to Spatial Equilibrium: The Issue of Discounting
Frank Goetzke, University of Louisville, Samia Islam, Boise State University,
Discussant: Peter Schaeffer

The Returns to Migration and Social Networks
Thomas A. Knapp, The Pennsylvania State University, Wilkes-Barre, Nancy E. White, Bucknell University,
Amy M. Wolaver, Bucknell University
Discussant: Brian Cushing

The Downfall of American Migration
Dan S Rickman, Oklahoma State University, Mark D Partridge, Ohio State University, Rose Olfert, University of Saskatchewan, Kamar Ali, University of Saskatchewan
Discussant: Robert Dunn

Session 5B: Special Session: Recent Employment Trends from the BLS Quarterly Census of Employment and Wages Program: Salon B
Chair: David Talan, Bureau of Labor Statistics

Age Distribution and Survival Rates of Businesses at the State Level
Akbar Sadeghi, BLS
Discussant: David Talan

State Business Employment Dynamics Birth and Death Data Analysis
Sherry Konigsberg, Carol Leming, BLS
Discussant: Mike McCall

Employment Trends in Large Counties During Recent Boom and Bust
Mike McCall, Masanori Shirako, BLS
Discussant: Akbar Sadeghi

Session 5C: Land Use and Land Use Policy: Salon C
Chair: Clifford A Lipscomb, Valdosta State University

Sectoral Land Use and Optimal Urban Industrial Mix
Perry Burnett
Discussant: Douglas Harvey Wrenn

Using a Finite Mixture Model of Heterogeneous Households to Delineate Housing Submarkets
Clifford A Lipscomb, Valdosta State University, Michael C Farme, Texas Tech University, Michael Shiroya, Eric Belasco
Discussant: Perry Burnett
Does Development Size Matter: An Empirical Examination of the Pattern and Timing of Large Versus Small Subdivision Development in an Urban-Fringe County
Douglas Harvey Wrenn, The Ohio State University
Discussant: Clifford A. Lipscomb

Session 5D: Special Session: Spatial Econometrics: Theory & Application: Salon D
Organizer and Session Chair: Donald J. Lacombe, RRI, West Virginia University
New Orleans Business Recovery in the Aftermath of Hurricane Katrina
James Paul LeSage, Texas State University, R. Kelley Pace
Discussant: Michael C Farmer

Inconsistency in Welfare Inferences from Distance Variables in Hedonic Regressions
Michael C Farmer, Texas Tech University
Discussant: Harry H. Kelejian

A Modification and Extension of Kelejian’s J-test
Harry H. Kelejian, University of Maryland, Gianfranco Piras
Discussant: James Paul LeSage

Session 5E: Special Session: Socio-Economic Analysis of Oil and Gas Industry Dependent Regions: Boardroom
Organizers: Kim Coffman, Minerals Management Service; J. Matthew Fannin, Louisiana State University
Chair: Kim Coffman, Minerals Management Service

Interdistrict Comparisons of Intradistrict School Performance Inequality in Louisiana: 2001-09
Mark J. Schafer, J. Matthew Fannin, Louisiana State University
Discussant: Arun Adhikari

Migration Response to Employment Growth: The Case of Employment Change in the Oil and Gas Industry and the Rate of Net Migration in Louisiana Parishes
Troy Blanchard, Brett Lehman, and Lisa Winters, Louisiana State University
Discussant: Mark J. Schafer

Comparative Analysis of Performance between Spatial and Non Spatial Estimators in Community Policy Analysis Models
Arun Adhikari, J. Matthew Fannin, Louisiana State University
Discussant: Troy Blanchard

6:30PM-8:30PM
Reception: Salon F
Session 6A: Government, Taxation, and Public Services I: Salon A
Organizer and Chair: Cynthia L. Rogers, University of Oklahoma

How successful are local fiscal ballot initiatives?
Cynthia L. Rogers, University of Oklahoma, Gregory S. Burge, Oklahoma State University
Discussant: Dagney Faulk

Empirical Analysis of Caseload Dynamics of Food Stamp Participation in Appalachia
Archana Pradhan, Nyakundi Michieka, Tesfa G Gebremedhin, West Virginia University
Discussant: Cynthia L. Rogers

Yardstick Competition and Government Political Structure: Evidence From State Welfare Spending
Juan Sebastian Leguizamon, West Virginia University
Discussant: Tesfa G Gebremedhin

The Economic Effects of Property Tax Rate Limits
Dagney Faulk, Nalitra Thaiprasert, Michael Hicks, Ball State University
Discussant: Juan Sebastian Leguizamon

Session 6B: Studies in Higher Education: Salon B
Chair: Michael L. Lahr, Rutgers University

Higher Education Opportunities and Local Employment Conditions
Cristina Lira, The University of Alabama, Samuel Addy, Michaël Bonnal, The University of Tennessee at Chattanooga
Discussant: Michael L. Lahr

Marshall’s Dilemma: Intangible Assets and European Universities
Edward Monroe Bergman, WU
Discussant: Michael L. Lahr

Town versus Gown: The Effect of a College on Housing Prices and the Tax Base
Michael L. Lahr, Rutgers University
Discussant: Michaël Bonnal
Session 6C: Innovation, Productivity, and Economic Performance: Salon C
Chair: Haifeng Qian, George Mason University

Productivity and the Density of Human Capital
Jaison R. Abel, FRB of New York, Ishita Dey, University at Buffalo, Todd Gabe, University of Maine,
Discussant: Haifeng Qian

The Employment Effects of New Business Formation: A Regional Perspective
Huaqun Li, George Mason University
Discussant: Jaison R. Abel

Business Support Programs in the US: A Spatial Analysis on Business Incubators and Small Business Development Centers
Haifeng Qian, Kingsley E. Haynes, George Mason University
Discussant: Huaqun Li

Session 6D: Rural Development: Salon D
Chair: Margaret Rose Olfert, University of Saskatchewan

The Size and Shape of Rural Household Activity Spaces
Michael Keane, NUIGalway
Discussant: Theodore R. Alter

Rural-to-Urban Commuting: Three Degrees of Integration
Margaret Rose Olfert, University of Saskatchewan, Mark D Partridge, Kamar Ali
Discussant: Michael Keane

Bridging the Digital Divide: USDA-NIFA/NRI Digital Divide Project
Michael William-Patrick Fortunato, Sheila S. Sager, Pennsylvania State University, Theodore R. Alter, Jeffrey C. Bridger, William C. Shuffstall
Discussant: Margaret Rose Olfert

Session 6E: Methods of Applied Regional Analysis: Boardroom
Chair: Junbo Yu, RRI, West Virginia University

The Spatial Dynamics of China’s High-tech Industry: an Exploratory Analysis
Junbo Yu, RRI, West Virginia University, Peter Nijkamp, Junyang Yuan
Discussant: David Swenson

Understanding the Spatial Dimensions of the Foreclosure Crisis in California
Laurie Schintler, George Mason University, Danilo Pelletiere, National Low Income Housing Coalition
Discussant: Junbo Yu

Impacts of Regional Approaches to Rural Development: Initial Evidence on the Delta Regional Authority
John L. Pender, Richard Reeder, Economic Research Service, USDA
Discussant: Danilo Pelletiere
Measuring Regional Energy Exposure and Impacts Using Input-Output Modeling Systems
David Swenson, Iowa State University, Eathington Liesl

Discussant: John L. Pender

Session 7A: Migration IV-New Results on Recent Migration: Salon A
Organizer: Brian Cushing, West Virginia University
Session Chair: Jing Li, University of Texas at Austin

Inmigration of College Students from 1998 to 2006
Robert Dunn, Washington and Jefferson College
Discussant: Matloob Piracha

Migration, Economic Freedom and Political Freedom: A Preliminary Analysis
Richard Cebula, Armstrong Atlantic State University
Discussant: Rose Olfert

What drives intra-county migration: The impact of local fiscal factors on Tiebout Sorting
Georg Grassmueck, Lycoming College
Discussant: Daniel Monchuk

Session 7B: Special Session: Bureau of Economic Analysis: Salon B
Organizer/Chair: Robert Brown, Bureau of Economic Analysis

Defined Benefit Pensions and Household Income and Wealth
David G. Lenze, Marshall Reinsdorf, BEA
Discussant: Bettina Aten

Using an Input-Output Framework for Double-Deflated Quarterly U.S. Gross Domestic Product by Industry: Methods, Initial Results, and Future Plans
Carol A Robbins, BEA, Brian C Moyer, Thomas F. Howells, III
Discussant: David G. Lenze

An Economic Approach to Measuring Real Income Levels of Regions of the United States
Bettina Aten, Marshall Reinsdorf, BEA
Discussant: Carol A. Robbins

Session 7C: Regional and Urban Development: Salon C
Chair: John E. Connaughton, University of North Carolina Charlotte

Regional Economic Impact of the 2008/2009 Recession
John E. Connaughton, Ronald A Madsen, University of North Carolina Charlotte
Discussant: Christian E. Malagon
John James Hisnanick, US Census Bureau
Discussant: John E. Connaughton

Location Premiums in the Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Area Housing Market
Christian E. Malagon, Housing and Urban Development
Discussant: John James Hisnanick

Session 7D: Transporation I: Salon D
Chair: Karen S. Hamrick, Economic Research Service

The Time Cost of Access to Food: Distance to the Grocery Store Measured in Minutes
Discussant: Zhaoya Gong

Policy Legacy Shadows of Transportation Infrastructure Investment and Automobile Ownership
Frank Goetzke, University of Louisville, Rachel Weinberger, The University of Pennsylvania
Discussant: Karen S. Hamrick

Spatial Choice Modeling with an ART-P-MAP Neural Network
Zhaoya Gong, University of North Carolina at Charlotte, Jean-Claude Thill

Session 7E: Industry Studies, Boardroom
Chair: David Bieri, Virginia Tech

The Organization and Spatial Structure of the Modeling and Simulation Industry in the Southeast
John R. Lombard, Old Dominion University
Discussant: Michael Olsson

Regional Real Exchange Rates and the PPP Puzzle: Is Quality-of-Life Part of the Answer?
David Bieri, Virginia Tech
Discussant: John R. Lombard

Free versus monitored job search
Michael Olsson, University of Skövde
Discussant: David Bieri

12:30PM-1:45PM

Presidential Luncheon and SRSA Business Meeting: Salon EF
John Connaughton, University of North Carolina, Charlotte, SRSA President’s Address: “The Regional Impact of the Recession”
Session 8A: Government, Taxation, and Public Services II: Salon A
Chair: Santiago M. Pinto, West Virginia University

The Impact of City-County Consolidation on Local Government Employment and Expenditures
Georg Grassmueck, Lycoming College, Dagney Faulk, Ball State University
Discussant: Mark J. Kutzbach

Corporate Profit Tax, Formula Apportionment, and Multinational Firms
Santiago M. Pinto, West Virginia University
Discussant: Dagney Faulk

E-Government Performance in Guam: The Case of Vehicle Registration Renewal
Ning Li, University of Guam
Discussant: Santiago Pinto

Access to workers or employers? An intra-urban comparison of labor market pooling and productivity spillovers as sources of agglomeration
Mark J. Kutzbach
Discussant: Ning Li

Session 8B: Health: Salon B
Chair: Cristina Miller, University of Illinois

The Determinants of Patient Migration Patterns in Regional Economies
Johnathan Garland Munn, Francis Marion University
Discussant: Mark L. Burkey

Changes in Cost Efficiency of Hospitals that Converted to Critical Access Hospital Status
I. Cristian Nedelea, Louisiana State University, J. Matthew Fannin, Louisiana State University Agriculture Center, James N. Barnes
Discussant: Johnathan Garland Munn

Geographical Accessibility to Rural Hospitals in Illinois: A Kernel Density Analysis
Cristina Miller, University of Illinois
Discussant: I. Cristian Nedelea

Decomposing Geographic Accessibility into Component Parts: Methods and an Application to Hospitals
Mark L. Burkey, North Carolina A&T State University
Discussant: Cristina Miller
**Session 8C: Transportation II: Salon C**
Chair: Dennis Phillip Robinson, CPAC-University of Missouri

Effect of gas prices on VMTs (Vehicle Miles Travelled): An exploratory traffic pattern analysis of regional traffic with Google search indices and Granger causality
Kingsley Edwin Haynes, George Mason University, Rajendra G. Kulkarni, Roger R. Stough
*Discussant: Brian W. Sloboda*

A County-Level Simultaneous Spatial Econometric Model of Transportation Infrastructure Provision and Economic/Population Growth
Dennis Phillip Robinson, CPAC-University of Missouri, Thomas G Johnson
*Discussant: Kingsley Edwin Haynes*

Development of a Tourism Demand Model for Indonesia
Brian W Sloboda, US Postal Service, Cynthia Haliemun, Quincy University
*Discussant: Dennis Phillip Robinson*

**Session 8D: Issues in Regional Economics: Salon D**
Chair: J. Matthew Fannin, Louisiana State University

Media Freedom and Political Instability
Sudeshna Pal, Georgia College and State University
*Discussant: Jose G Vargas-Hernandez*

Evaluating the Ability of Local Governments to Finance Disaster Recovery Efforts
John D. Barreca, Louisiana State University, J. Matthew Fannin, Louisiana State University Agricultural Center
*Discussant: Sudeshna Pal*

The OECD Anti-Bribery Convention: Changing the Currents of Trade
Anna D'Souza, Economic Research Service, USDA
*Discussant: John D. Barreca*

Shrinkage of the Corporate Town Atenquique
Jose G Vargas-Hernandez, University of Guadalajara
*Discussant: Anna D'Souza*

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**4:00PM**

49th SRSA Annual Meeting Ends
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</table>
The Regional Research Institute at West Virginia University conducts and promotes interdisciplinary research on the economic and social development of lagging regions. As a center of regional research excellence for more than four decades, the RRI has served as an internationally recognized center for the advancement of regional science – an interdisciplinary field at the intersection of geography, economics, and planning.

Our research focuses on theories and history of regional development, methods for studying regions, and policies for stimulating their development. We seek to advance our understanding of socioeconomic processes and our ability to explain regional differences in rates of growth and levels of development. RRI activities are both national and international in scope. Our area interests cover the globe, with a special focus on our own Appalachian region.

The Institute is committed to scholarship at its highest levels. We have a core of regional science research faculty within the Institute, dozens of Faculty Research Associates across campus representing twelve departments and five colleges, an extensive network of scholars throughout the United States and abroad, and an outstanding group of graduate students. Our goal is to create learning opportunities and to provide research support for those engaged in regional research, and to bring together scholars from across campus and around the world to create an intellectually rich environment for the conduct of regional research. We sponsor seminars, workshops, and conferences, providing a forum for exchanging ideas and discussing regional development research and issues.

The Web Book of Regional Science, which can be accessed via the Institute’s web site, is a valuable learning resource used world-wide by teachers and professionals alike. Providing both instructional and research reference materials, the RRI web site ranks highly on all search engines which translates to exceedingly wide dissemination of research results. We urge you to consider including the RRI as an institutional collaborator on research projects to enhance your ability to disseminate results to a wider audience of students, educators, and economic development practitioners from across the nation and indeed, around the world.

We invite you to browse our web site, and to contact us to explore the possibilities of becoming a member of our regional research community.
Division of Resource Management
Interdisciplinary
Innovative

WVU Rankings:

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<tr>
<td>PhD in Departments of Agricultural and Resource Economics</td>
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We offer the interdisciplinary PhD in Resource Management and Sustainable Development which consists of four different majors:

- Natural Resource Economics
- Resource Management
- Extension Education
- Human and Community Development

Graduates of our program found employment with the World Bank’s Young Professionals Program, in the Office of the Chief Economist of the USDA, as faculty members at other universities in the United States and around the world, as researchers at think tanks, and as members of government agencies.

For information about the programs of the Division of Resource Management, contact:

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The Northeast Regional Center for Rural Development enhances the capacity of Land Grant Universities to foster rural development and regional prosperity. Our major program areas include Regional Economic Development, Local and Regional Food Systems, and Balanced Use of Natural Resources.

The Northeast Regional Center for Rural Development is located at Pennsylvania State University and collaborates with land grant institution in the Northeast. The Center receives core funding from USDA-NIFA and the Northeastern Regional Association of State Agricultural Experiment Station Directors.

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Your Food Environment Atlas is a new online mapping tool that compares U.S. counties’ food environment—the mix of factors that together influence food choices, diet quality, and general fitness among residents.

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